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# **TRANSMITTAL FORM**

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**Application Number** 10/765,044 Filing Date January 28, 2004 First Named Inventor Michael J. FREEMAN Art Unit 2611 Examiner Name Not Yet Assigned Attorney Docket Number 559442000104

·	ENCLOSURES (Check all that apply)							
Fee Transr	mittal Form	Drawing(s)	After Allowance Communication to Group					
. Fee	Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences					
Amendmer	nt/Reply	Petition	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)					
After	Final	Petition to Convert to a Provisional Application	Proprietary Information					
Affida	avits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter					
Extension of	of Time Request	Terminal Disclaimer	X Other Enclosure(s) (please identify below):					
Express At	pandonment Request	Request for Refund	* Form PTO/SB/08 (11 pages)					
X Information (2 pages)	Disclosure Statement	X CD containing references, 1 Number of CD(s)						
Certified Co	opy of Priority							
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	onse to Missing Parts r 37 CFR 1.52 or 1.53							
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	SIGNATI	JRE OF APPLICANT, ATTORNEY, OF	RAGENT					
Firm or Individual name	MORRISON & FOERSTER LLP Jonathan Bockman - Reg. No. 48,840							
Signature		21						
Date	December 7, 2004							

The PTO did not receive the following listed Items(s) Toks and NES

Examiner: Not yet assigned

Group Art Unit: 2611



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Michael J. FREEMAN et al.

Serial No.:

10/765,044

Filing Date:

January 28, 2004

For:

DIGITAL INTERACTIVE SYSTEM

FOR PROVIDING FULL INTERACTIVITY WITH PROGRAMMING EVENTS

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO/SB/08. Copies of the foreign and non-patent documents are also submitted herewith on a CD due to the substantial number of references. The Examiner is requested to make these documents of record.

This Supplemental Information Disclosure Statement is submitted before mailing of a first Office Action on the merits; accordingly, no fee is required.

Applicants would appreciate the Examiner initialing and returning the Form PTO/SB/08, indicating that the information has been considered and made of record herein.

The information contained in this Supplemental Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by

Docket No. 559442000104

third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. § 1.17 (p)) is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 559442000104.

Dated: December 7, 2004

Respectfully submitted,

Jonathan Bockman

Registration No. 45,640 Morrison & Foerster LLP

1650 Tysons Boulevard

Suite 300

McLean, Virginia 22102

703-760-7700

Form PTO-1449

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

Docket Number: 559442000104 Application Number: 10/765,044

Applicant

Michael J. FREEMAN et al.

(Use several sheets if necessary)

Filing Date: January 28, 2004

Group Art Unit: 2611

Mailing Date: December 7, 2004

### U.S. PATENT DOCUMENTS

HADEM	AL.	U.S. PATENT DOCUMENTS					
Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
· .	1.	10/9/1973	3,763,577	GOODSON			
	2.	2/25/1986	4,572,509	SITRICK			·
	3.	6/3/1986	4,592,546	FASCENDA et al.			
	4.	11/10/1987	4,706,121	YOUNG et al.			
	5.	10/31/1989	4,877,408	HARTSFIELD			
	6.	5/19/1992	5,114,155	TILLERY et al.			
	7.	5/4/1993	5,208,659	RHODES			
	8.	9/7/1993	5,243,528	LEFEBVRE			
	9.	1/25/1994	5,282,028	JOHNSON et al.			
	10.	10/25/1994	5,359,510	SABALIAUSKAS			
	11.	5/2/1995	5,412,416	NEMIROFSKY			
	12.	8/22/1995	5,444,499	SAITOH			
	13.	10/31/1995	5,462,275	LOWE et al.			
_	14.	9/17/1996	5,557,316	HOARTY et al.			30
. ****	15.	11/26/1996	5,579,055	HAMILTON et al.			
	16.	12/17/1996	5,586,257	PERLMAN			
	17.	12/24/1996	5,586,937	MENASHE			
	18.	1/14/1997	5,593,349	MIGUEL et al.			
	19.	3/11/1997	5,610,653	ABECASSIS			
	20.	3/18/1997	5,612,900	AZADEGAN et al.			
	21.	5/6/1997	5,627,978	ALTOM et al.			
	22.	5/27/1997	5,633,810	MANDAL et al.			
	23.	6/10/1997	5,637,844	EIBA			
	24.	7/29/1997.	5,652,615	BRYANT et al.			
	25.	9/9/1997	5,666,293	METZ et al.			
	26.	9/16/1997	5,667,708	GLASS et al.			
	27.	10/21/1997	5,679,075	FORREST et al.			
	28.	10/28/1997	5,682,597	GANEK et al.			,
	29.	11/25/1997	5,691,986	PEARLSTEIN			

Form PTO-1449			Docket Number: 5594420	000104	Application Number: 10/765,044	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION			Applicant	Applicant Michael J. FREEMAN et al.		
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		•	Mailing Date: Decem	ber 7, 2004		
120	11/05/1007	5.600.014	Y DI ID ID	[	T T	
30.	11/25/1997	5,692,214	LEVINE			
31.	12/9/1997	5,695,400	FENNELL, JR. et al.			
32.	12/16/1997	5,697,844	VON KOHORN	-	1.	
33.	1/20/1998	5,710,884	DEDRICK	-		
34.	2/24/1998	5,721,827	LOGAN et al.			
35.	3/3/1998	5,724,521	DEDRICK			
36.	3/3/1998	5,724,567	ROSE et al.			
37.	3/24/1998	5,730,654	BROWN			
38.	3/31/1998	5,734,413	LAPPINGTON et al.			
39.	3/31/1998	5,734,589	KOSTRESKI et al.			
40.	4/28/1998	5,745,481	PHILLIPS et al.			
41.	5/5/1998	5,748,186	RAMAN			
42.	5/5/1998	5,748,731	SHEPHARD			
43.	5/26/1998	5,757,916	MacDORAN et al.			
44.	5/26/1998	5,758,079	LUDWIG et al.			
45.	6/2/1998	5,759,101	VON KOHORN			
46	6/23/1998	5,771,381	JONES et al.			
47.	7/7/1998	5,778,182	CATHEY et al.			
48.	7/14/1998	5,779,549	WALKER et al.			
49.	7/21/1998	5,782,692	STELOVSKY			
50.	7/21/1998	5,784,055	NGAI			
51.	8/18/1998	5,796,393	MacNAUGHTON et al.			
52.	8/18/1998	5,796,952	DAVIS et al.			
53.	9/1/1998	5,801,750	KURIHARA			
54.	9/22/1998	5,813,006	POLNEROW et al.			
55.	10/6/1998	5,819,261	TAKAHASHI et al.			
56.	10/20/1998	5,823,879	GOLDBERG et al.			
57.	10/20/1998	5,825,829	BORAZJANI et al.			
58.	10/27/1998	5,828,421	BOYCE et al.			
59.	11/3/1998	5,832,496	ANAND et al.			
60.	12/8/1998	5,846,132	JUNKIN			
61.	12/8/1998	5,848,373	DELORME et al.			
	1 12, 6, 1336	2,010,070	DELOIGIE OF AL.	1	<u> </u>	

Form PTO-1449		Docket Number: 55944200	Docket Number: 559442000104 Application Num			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION			Applicant M	Applicant  Michael J. FREEMAN et al.		
(Use several sheets if necessary)			Filing Date: January 28, 2	004	Group Art Unit: 2611	
			Mailing Date: December	er 7, 2004		
				T		
62.	12/8/1998	5,848,396	GERACE			
63.	12/8/1998	5,848,397	MARSH et al.			
64.	1/5/1999	5,855,516	EIBA			
65.	1/19/1999	5,861,881	FREEMAN et al.			
66.	1/26/1999	5,864,823	LEVITAN			
67.	2/2/1999	5,867,208	MCLAREN			
68.	2/9/1999	5,870,558	BRANTON, Jr. et al.			
69.	3/2/1999	5,878,222	HARRISON			
70.	3/2/1999	5,878,223	BECKER et al.			
71.	3/30/1999	5,889,950	KUZMA			
72.	3/30/1999	5,889,951	LOMBARDI			
73.	4/6/1999	5,890,906	MACRI et al.			
74.	4/6/1999	5,890,963	YEN			
75.	4/13/1999	5,894,556	GRIMM et al.			
76.	5/18/1999.	5,905,865	PALMER et al.			
77.	5/25/1999	5,907,680	NIELSEN			
78.	6/15/1999	5,913,040	RAKAVY et al.			
79.	6/29/1999	5,917,725	THACHER et al.			
80.	6/29/1999	5,917,830	CHEN et al.			
81.	6/29/1999	5,918,009	GEHANI et al.			
82.	6/29/1999	5,918,014	ROBINSON			
83.	7/20/1999	5,926,179	MATSUDA et al.			
84.	7/27/1999	5,929,849	KIKINIS			
85.	7/27/1999	5,929,850	BROADWIN et al.			
86.	7/27/1999	5,930,493	OTTESEN et al.			
87.	8/3/1999	5,933,822	BRANDEN-HARDER et al.			
88.	8/10/1999	5,937,329	HELMY et al.			
89.	8/17/1999	5,940,595	REBER et al.			
90.	8/24/1999	5,941,774	TAKEMOTO et al.			
91.	9/7/1999	5,947,747	WALKER et al.			
92.	9/7/1999	5,948,040	DELORME et al.			
93.	9/14/1999	5,951,636	ZERBER			
	1		·	I		

Docket Number: 559442000104 Application Number: 10/765,044 Form PTO-1449 Applicant INFORMATION DISCLOSURE CITATION Michael J. FREEMAN et al. IN AN APPLICATION Filing Date: January 28, 2004 Group Art Unit: 2611 (Use several sheets if necessary) Mailing Date: December 7, 2004 94. 9/21/1999 SHELTON et al. 5,954,798 95. 9/21/1999 5,956,038 **REKIMOTO** 96. 10/5/1999 5,961,603 KUNKEL et al. 10/26/1999 97. 5,973,685 SCHAFFA et al. 98. 11/2/1999 5,978,833 PASHLEY et al. BALAKRISHNAN et al. 99. 11/9/1999 5,982,436 100. 11/9/1999 5,983,069 CHO et al. 101. 11/16/1999 5,987,454 **HOBBS** 102. 11/16/1999 5,987,523 HIND et al. 103. 12/7/1999 5,999,664 MAHONEY et al. 104. 12/7/1999 5,999,929 **GOODMAN** 105. 12/14/1999 6,002,393. HITE et al. 106. 12/21/1999 6,005,561 HAWKINS et al. 107. WOLFE 12/21/1999 6,006,252 108. 12/28/1999 6,008,802 IKI et al. 109. ZDEPSKI et al. 12/21/1999 6,006,256 110. 12/28/1999 6,009,458 HAWKINS et al. 1/4/2000 SAVITZKY et al. 111. 6,012,083 112. 1/18/2000 **MACKINNON** 6,016,158 113. 1/25/2000 6,018,764 FIELD et al. 114. 2/8/2000 6,023,729 SAMUEL et al. 115. 2/15/2000 6,026,375 HALL et al. 2/22/2000 PICCO et al. 116. 6,029,045 117. 2/22/2000 JORNA et al. 6,029,172 118. 2/22/2000 **HERZ** 6,029,195 119. 3/28/2000 6,044,403 GERSZBERG et al. 120. 4/4/2000 6,047,235 HIYOKAWA et al. 121. 4/11/2000 6,049,821 THERIAULT et al. 122. 4/25/2000 6,055,569 O'BRIEN et al. 123. 5/2/2000 6,057,856 MIYASHITA et al. 124. 5/9/2000 6,061,738 OSAKU et al. 125. 5/16/2000 6,065,059 SHIEH et al.

Form PTO-1449		Docket Number: 559442000	Application Number: 10/765,0	Application Number: 10/765,044		
INFORMATION DISCLOSURE CITATION IN AN APPLICATION			Applicant M	Applicant  Michael J. FREEMAN et al.		
(Use several sheets if necessary)			Filing Date: January 28, 20	O4 Group Art Unit: 2611		
			Mailing Date: December	7, 2004		
126	. 6/13/2000	6.075.527	ICHIHASHI et al.			
127		6,075,527 6,064,973	SMITH et al.			
128		6,070,149	TAVOR et al.			
129			WILLIAMS et al.			
130		6,075,971				
131		6,080,063	KHOSLA			
		6,081,780	LUMELSKY			
132		6,081,830	SCHINDLER			
133		6,082,887	FEUER et al.		•	
134		6,094,677	CAPEK et al.			
135		6,098,085	BLONDER et al.			
136	. 8/8/2000	6,101,180	DONAHUE et al.			
137	. 8/8/2000	6,101,486	ROBERTS et al.			
138	. 8/15/2000	6,102,797	KAIL			
139	. 8/15/2000	6,102,969	CHRISTIANSON et al.			
140	. 8/22/2000	6,108,703	LEIGHTON et al.			
141	. 8/29/2000	6,112,181	SHEAR et al.			
142	. 8/29/2000	6,112,212	HEITLER			
143	. 9/12/2000	6,119,165	LI et al.			
144	. 9/19/2000	6,122,647	HOROWITZ et al.			
145	. 10/3/2000	6,126,547	ISHIMOTO et al.			
146	. 10/3/2000	6,128,482	NIXON et al.			
147		6,131,120	REID			
148		6,134,584	CHANG et al.			
149		6,138,144	DESIMONE et al.			
150		6,144,848	WALSH et al.			
151		6,144,991	ENGLAND			
152		6,151,626	TIMS et al.			
153		6,157,953	CHANG et al.			
154		6,163,803	WATANABE			
155		6,181,334	FREEMAN et al.			
156						
		6,181,711	ZHANG et al.			
157	. 1/30/2001	6,182,072	LEAK et al.			

Form PTO-1449		Docket Number: 559442000104 Application Number		Application Number: 10/765,044		
INFORMATION DISCLOSURE CITATION IN AN APPLICATION			Applicant N	Applicant  Michael J. FREEMAN et al.		
(Use several sheets if necessary)			Filing Date: January 28, 2	Filing Date: January 28, 2004 Group Art Unit: 2611		
			Mailing Date: Decemb	er 7, 2004		
115					T	
15		6,182,116	NAMMA et al.			
15	<del></del>	6,192,340	ABECASSIS			
16		6,192,394	GUTFREUND et al.			
. 16	<del></del>	6,193,610	JUNKIN			
16		6,199,014	WALKER et al.			
16	<del></del>	6,199,045	GINIGER et al.			
16		6,204,842	FUJII			
16	5. 3/20/2001	6,205,582	HOARTY			
16	6. 5/15/2001	6,233,736	WOLZIEN			
16	7. 6/26/2001	6,253,228	FERRIS et al.			
16	8. 7/10/2001	6,260,192	ROSIN et al.			
16	9. 7/24/2001	6,266,649	LINDEN et al.			
17	0. 8/14/2001	6,275,705	DRANE et al.			
17	1. 8/21/2001	6,278,942	MCDONOUGH			
17:	2. 8/21/2001	6,279,007	UPPALA			
17.	3. 9/11/2001	6,288,753	DeNICOLA et al.			
17-	4. 9/11/2001	6,289,362	VAN DER MEER			
17.	5. 9/18/2001	6,292,780	DOEDERLEIN et al.			
17	6. 10/2/2001	6,297,748	LAPPENBUSCH et al.			
17	7. 10/2/2001	6,298,330	GARDENSWARTZ et al.			
17	8. 11/13/2001	6,317,722	JACOBI et al.			
17		6,317,791	COHN et al.			
18		6,317,780	COHN et al.			
18		6,326,982	WU et al.			
18		6,327,574	KRAMER et al.			
18		6,330,592	MAKUCH et al.			
18	<del></del>	6,345,122	YAMAMOTO et al.			
18	<del></del>	6,353,933	LOVE			
18		6,366,914	STERN			
18		6,373,904	SAKAMOTO			
18	<del></del>	6,397,220	DEISINGER et al.			
189		6,412,011	AGRAHARAM et al.			
110	0/23/2002	0,712,011	AUKAHAKAW Et al.			

Form PTO-1449				Docket Number: 559442000104 Application Number: 1		imber: 10/765,044	
INFORMATI	INFORMATION DISCLOSURE CITATION			Applicant			
IN AN APPLICATION				Michael J. FREEMAN et al.			
(U	se several sheets if r	necessary)		Filing Date: January 28, 2	2004	Group Art Unit	t: 2611
				Mailing Date: Decemb	er 7, 2004		
190.	7/9/2002	( 410 100	r	DATABI	1		
190.	<del> </del>	6,418,169	1.13	DATARI			
191.	7/23/2002	6,424,979	<del> </del>	INGSTON et al.			
<del></del>	7/23/2002	6,425,012	-	ROVATO et al.			
193.	8/13/2002	6,434,621	-	EZZILLO et al.			
194.	8/13/2002	6,434,747	<del> </del>	KHOO et al.			
195.	8/27/2002	6,442,590		INALA et al.			
196.	8/27/2002	6,442,598	<u>                                     </u>	VRIGHT et al.			
197.	8/27/2002	6,442,687		SAVAGE			
198.	9/24/2002	6,457,010	EI	DERING et al.			
199.	10/1/2002	6,460,180		PARK et al.			
200.	10/8/2002	6,463,585	HE	NDRICKS et al.			
201.	10/15/2002	6,466,929	]	BROWN et al.			
202.	10/15/2002	6,466,969	E	UNNEY et al.			
203.	10/29/2002	6,473,903	BAI	AKRISHNAN et al.			
204.	11/12/2002	6,480,885		OLIVIER			
205.	11/26/2002	6,486,892		STERN			
206.	12/17/2002	6,496,980	Т	ILLMAN et al.			-
207.	1/28/2003	6,513,069		ABATO et al.			
208.	2/25/2003	6,526,041	S	HAFFER et al.			
209.	4/15/2003	6,549,241		HIROI			
210.	5/27/2003	6,571,234	I	NIGHT et al.			
211.	6/10/2003	6,577,716	I	MINTER et al.			
212.	6/10/2003	6,578,025	<del>!</del>	OLLACK et al.			
213.	6/17/2003	6,580,462		INOUE et al.			
214.	7/22/2003	6,597,405		IGGUIDEN			
215.	8/12/2003	6,606,657	ZIL	BERSTEIN et al.			
216.	8/26/2003	6,611,872		McCANNE			
217.	9/23/2003	6,625,624		CHEN et al.			
218.	11/4/2003	6,643,691	<del> </del>	AUSTIN			
219.	12/9/2003		-				
			<del>  `</del>		<del> </del>		
			<del> </del>				
	.,20,2001	2001,0000007	1	Line Line Control	I		
219. 220. 221.	12/9/2003 4/20/2004 4/26/2001	6,661,372 6,725,159 2001/0000537		GIRERD et al.  KRASNER  INALA et al.			

Docket Number: 559442000104 Application Number: 10/765,044 Form PTO-1449 Applicant INFORMATION DISCLOSURE CITATION Michael J. FREEMAN et al. IN AN APPLICATION (Use several sheets if necessary) Filing Date: January 28, 2004 Group Art Unit: 2611 Mailing Date: December 7, 2004 222. 5/9/2002 2002/0056129 BLACKKETTER et al. 223. 8/15/2002 2002/0112002 **ABATO** 224. 10/24/2002 2002/0156909 **HARRINGTON** 225. 12/12/2002 2002/0188943 FREEMAN et al. 226. 4/29/1997 RE 35,498 **BARNARD** 227. 1/7/2003 RE 37,957 **GARFIELD** FOREIGN PATENT DOCUMENTS Ref. Examiner Date Document No. Class Subclass Translation Country **Initials** No. YES NO. 228. 7/6/2000 X AU 717399 **AUSTRALIA** 229. X 12/4/1985 **EUROPE** EP 0 163 577 230. 3/8/1995 X EP 0 673 164 **EUROPE** 231. X 11/5/1997 **EUROPE** EP 0 805 598 232. 4/22/1998 X EP 0 837 609 **EUROPE** 233. X 6/10/1998 EP 0 847 200 **EUROPE** 234. 10/14/1998 **EUROPE** X EP 0 871 337 235. 11/25/1998  $\mathbf{X}$ EP 0 879 536 B1 **EUROPE** 236. 10/27/1999 X EP 0 952 539 **EUROPE** 237. 4/4/2001 X EP 1 089 201 **EUROPE** 238. 7/19/2000 X EP 1 021 037 A2 **EUROPE** 239. GB 2,353,430 UNITED KINGDOM X 2/21/2001 240. 7/11/1984 X GB 2 132 856 UNITED KINGDOM 241. 11/25/1998 GB 2 325 537 UNITED KINGDOM X 242. 2/3/1999 GB 2 327 837 **UNITED KINGDOM** X 243. 8/23/2000 GB 2 347 055 X UNITED KINGDOM 244. 11/22/2000 X GB 2 350 213 UNITED KINGDOM 245.  $\mathbf{X}$ 8/29/2001 GB 2 359 708 **UNITED KINGDOM** 246. 9/5/2001 **UNITED KINGDOM** X GB 2 359 958 247. 4/28/1992 JP 4-127688 **JAPAN** abstract 248. 7/13/1993 JP 5176306 **JAPAN** abstract 249. 10/31/1995 JP 7-288606 **JAPAN** abstract 250. 11/21/1995 JP 7-307813 **JAPAN** abstract

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#### Docket Number: 559442000104 Application Number: 10/765,044 Form PTO-1449 Applicant INFORMATION DISCLOSURE CITATION Michael J. FREEMAN et al. IN AN APPLICATION (Use several sheets if necessary) Filing Date: January 28, 2004 Group Art Unit: 2611 Mailing Date: December 7, 2004 251. 1/12/1996 JP 8-8860 **JAPAN** abstract 252. 10/28/1994 JP 060303543 **JAPAN** abstract 253. 4/1/1993 WO 93/06675 **PCT** X 254. 4/15/1993 WO 93/07713 **PCT** X 255. 3/21/1996 WO 96/08923 **PCT** X 256. 6/6/1996 WO 96/17492 PCT. X 257. 1/23/1997 WO 97/02689 **PCT** X 258. 8/14/1997 WO 97/29591 **PCT** X 259. 9/12/1997 WO 97/33434 **PCT** X 260. **PCT** X 10/8/1998 WO 98/44737 X 261. 5/28/1998 WO 98/23080 **PCT** 262. 7/9/1998 **PCT** X WO 98/29956 263. 2/25/1999 **PCT** X WO 99/09741 6/3/1999 264. **PCT** X WO 99/27713 265. 9/2/1999 WO 99/44159 **PCT** X 266. WO 99/45726 **PCT** X 9/10/1999 267. 10/7/1999 WO 99/50778 **PCT** X **PCT** 268. 8/31/2000 WO 00/51310 X 269. 7/27/2000 WO 00/43853 **PCT** X 270. 3/16/2000 **PCT** X WO 00/14987 271. 6/22/2000 **PCT** WO 00/36836 X X 272. 6/22/2000 **PCT** WO 00/36886 X 273. 7/27/2000 WO 00/43892 **PCT** 274. 7/27/2000 X WO 00/43899 **PCT** 275. **PCT** X 12/21/2000 WO 00/77664 276. 4/5/2001 **PCT** X WO 01/24027 **PCT** 277. 4/18/2002 X WO 02/31627 278. 8/22/2002 **PCT** X WO 02/065252

**PCT** 

279.

8/22/2002

WO 02/065318

Form PTO-1449	Docket Number: 559442000104 Application Number: 10/765,044			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION	Applicant Michael J. FREEMAN et al.			
(Use several sheets if necessary)	Filing Date: January 28, 2004 Group Art Unit: 2611			
	Mailing Date: December 7, 2004			

		OTHER DOCUMENTS (including author, title, Date, Pertinent Pages, Etc.)
Examiner	Ref	Title
Initials	No.	
	280.	Susie J.Wee et al., "Slicing MPEG Video Streams in the Compressed Domain", IEEE, 1997, pp. 225-230
	281.	Norm Hurst et al., "MPEG Splicing: A New Standard for Television - SMPTE 312M," November 1998, pp. 978-988
	282.	"Joining Television and the Internet Using Java", Internet Week, pp. 1-2, April 1, 1996
	283.	Dybvik et al., "Combining WWW/Mosaic with Realtime Multimedia Conferencing in Distance Education," The Second International WWW Conference '94, Mosaic and the Web, Advance Proceedings, Vol. 1, October 17-20, 1994 at 423
	284.	Tak K. Woo et al., "A Synchronous Collaboration Tool for the World-Wide Web," Second International WWW Conference '94, Mosaic and the Web, Advance Proceedings, Vol. 1, Oct. 17-20, 1994, at 315
	285.	Intercast Industry Group, Press Release, "Leaders in PC, Broadcast and Cable Industries Announce Formation of Industry Group to Promote New Digital Medium for the Home PC," Business Wire, October 23, 1995
	286.	"Frequently Asked Questions," The Intercast Industry Group, Fall 1996, pp. 1-7
·	287.	Vinay Kumar et al., "A Shared Web to Support Design Teams," Third Workshop on Enabling Technologies: Infrastructure for Collaborative Enterprises, Morgantown, West Virginia, April 17-19, 1994 at 178
	288.	Nikkei Bp Corp., "Intercast Using Gap Television Signal," Nikkei Electronics, Japan, 18 December 1995, No. 651, p. 106
	289.	Television Society, "Interactive Television Broadcast Using Character Broadcast System, Video Information and Broadcast Technology," 20 November 1995, Vol. 11, p. 1482-1487
	290.	Cline et al., "DirectShow RTP Support for Adaptivity in Networked Multimedia Applications", Multimedia Computing and Systems, 1998, Proceedings, IEEE International Conference June 28-July 1, 1998, pages 13-22
	291.	Mannos, T.J., "Re: Web page prefetching?" located at <url:http: dejanews.com=""> retrieved on October 4, 2002, DEJA News (Online), December 1, 1997</url:http:>

Form PTO-1449			Docket Number: 559442000104	Application Number: 10/765,044	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		Applicant  Michael J. FREEMAN et al.			
(Use several sheets if necessary)			Filing Date: January 28, 2004	Group Art Unit: 2611	
			Mailing Date: December 7, 2004		
			//		
	292.	Philippe Le Hegaret, "Document Obwww.w3.org/DOM/ on June 22, 200		ure Domain retrieved from	
	293.	S. Gillich et al., "ATVEF Integration from www.atvef.com/library/atvef-d	with DVB Using IP/MPE," De		
	294.	4. J. Steinhorn et al., "Embedded Systems Programming-Enhancing TV with ATVEF," retriewww.embedded.com/1999/9910/9910ial.htm on March 28, 2000, 10 pages			
	295.	95. "Enhanced Content Specification," ATVEF, 1998, retrieved from www.atvef.com/library/special.html on March 28, 2000, 38 pages			
	296.	"Advanced Television Enhancement 2/25/99, XP002142688	Forum Specification (ATVEF),	"Comment Draft Version 1.0rl,	
	297.	Advanced Television Systems Common, 2001, pp. 1-65.	nittee, "ATSC Digital Television	n Standard Revision A," April	
298. Advanced Television Systems Comp. November 21, 2000, pp. 1-3			nittee, "ATSC, Summary of Star	ndards and Activities,"	
	299.	Advanced Television Systems Comm 88	nittee, "ATSC Data Broadcast S	tandard," July 26, 2000, pp. 1-	
· - ·	300.	Eitz, "Combiners for Videotext Signa 6, November 1984, pages 273-289, 3			
EXAMINER:			DATE CONSIDERED:		
EXAMINER: Initial if citation considered, whether or not the citatic conformance and not considered. Include a copy of this form with n				ine through the citation if not in	
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